

### 3.2 Projected Emissions Inventory

The 2002 attainment inventory has been grown for the final plan year of 2014 and for the interim years of 2008 and 2011. The 2002 emissions inventory was submitted to EPA for the National Emissions Inventory to comply with the requirements of the Consolidated Emissions Reporting Rule (CERR). Point source and nonpoint growth projections were derived from EGAS 4.0. Nonroad mobile growth projections for SCC codes 2275, 2280, and 2285 were derived from EGAS 4.0; other nonroad mobile growth projections were derived from the National Mobile Inventory Model (NMIM). Onroad mobile projections were discussed in section 2.4.

### 3.3 Emissions Inventory Summary

Tables 3-3 and 3-4 summarize the 2002 attainment/baseline year and interim emission projections for the years 2008, 2011, and 2014 for the parishes which make up the New Orleans Ozone Maintenance Area<sup>3</sup>. The emissions projections show a downward trend in VOC emissions and a slight increase in NOx emissions. It should also be noted that emission projections were based on growth of the 2002 emissions inventory which consists of pre-Hurricane Katrina data.

**Table 3-3 Summary of VOC Emissions Inventory Baseline (2002)  
And Projections (2008, 2011, 2014) in Tons per Day**

Projection Years/ Source Categories	2002	2008	2011	2014
<b>Point</b>	29.67	31.37	32.83	34.22
<b>Nonpoint</b>	42.76	45.85	47.66	49.38
<b>Nonroad</b>	40.93	32.10	28.82	26.59
<b>Onroad</b>	48.47	31.12	23.77	19.52
<b>Total</b>	<b>161.83</b>	<b>140.44</b>	<b>133.08</b>	<b>129.71</b>

<sup>3</sup> Appendix A-2 has the complete tables with all growth projections broken down by Parish and source category.